

100

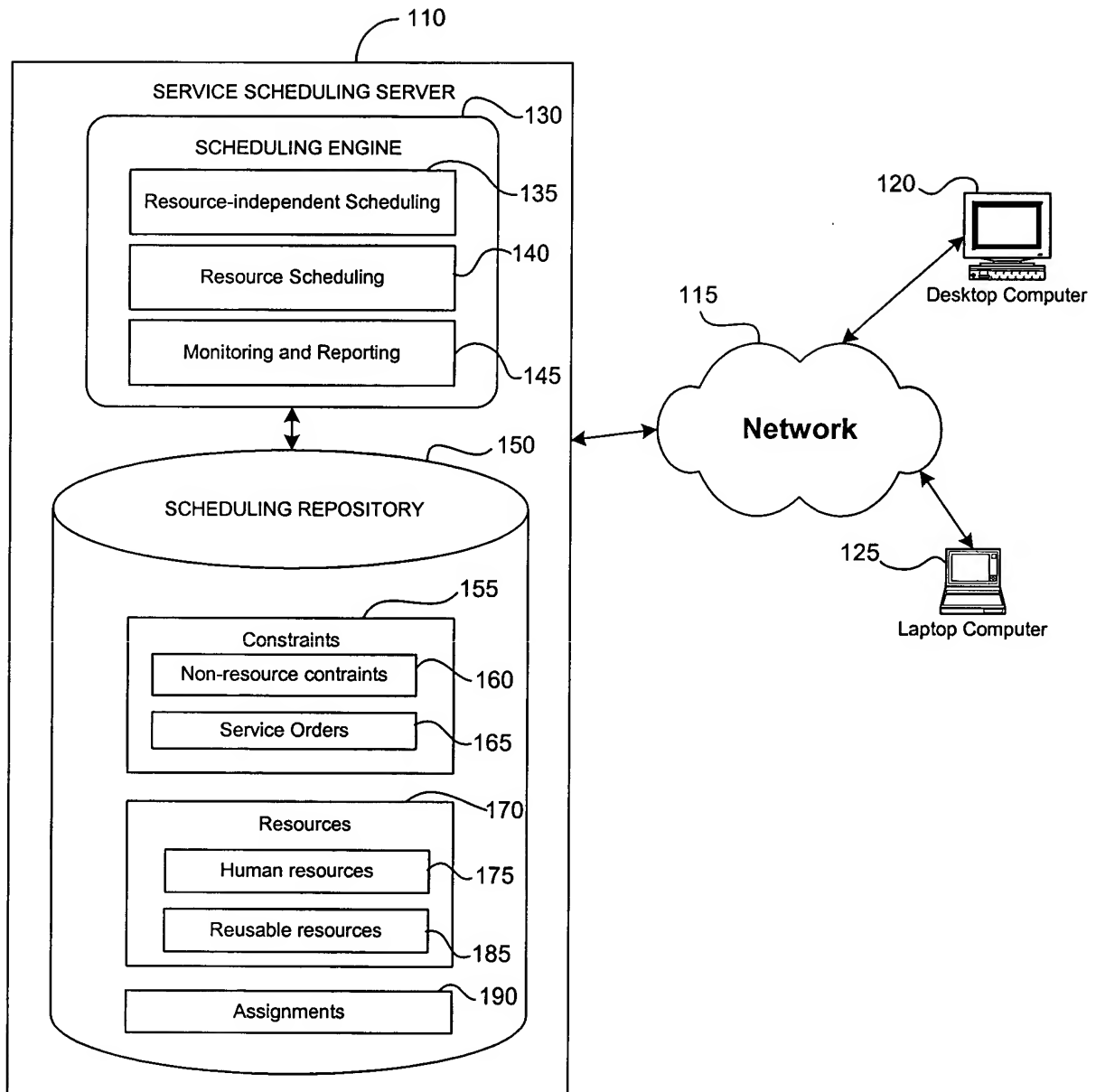
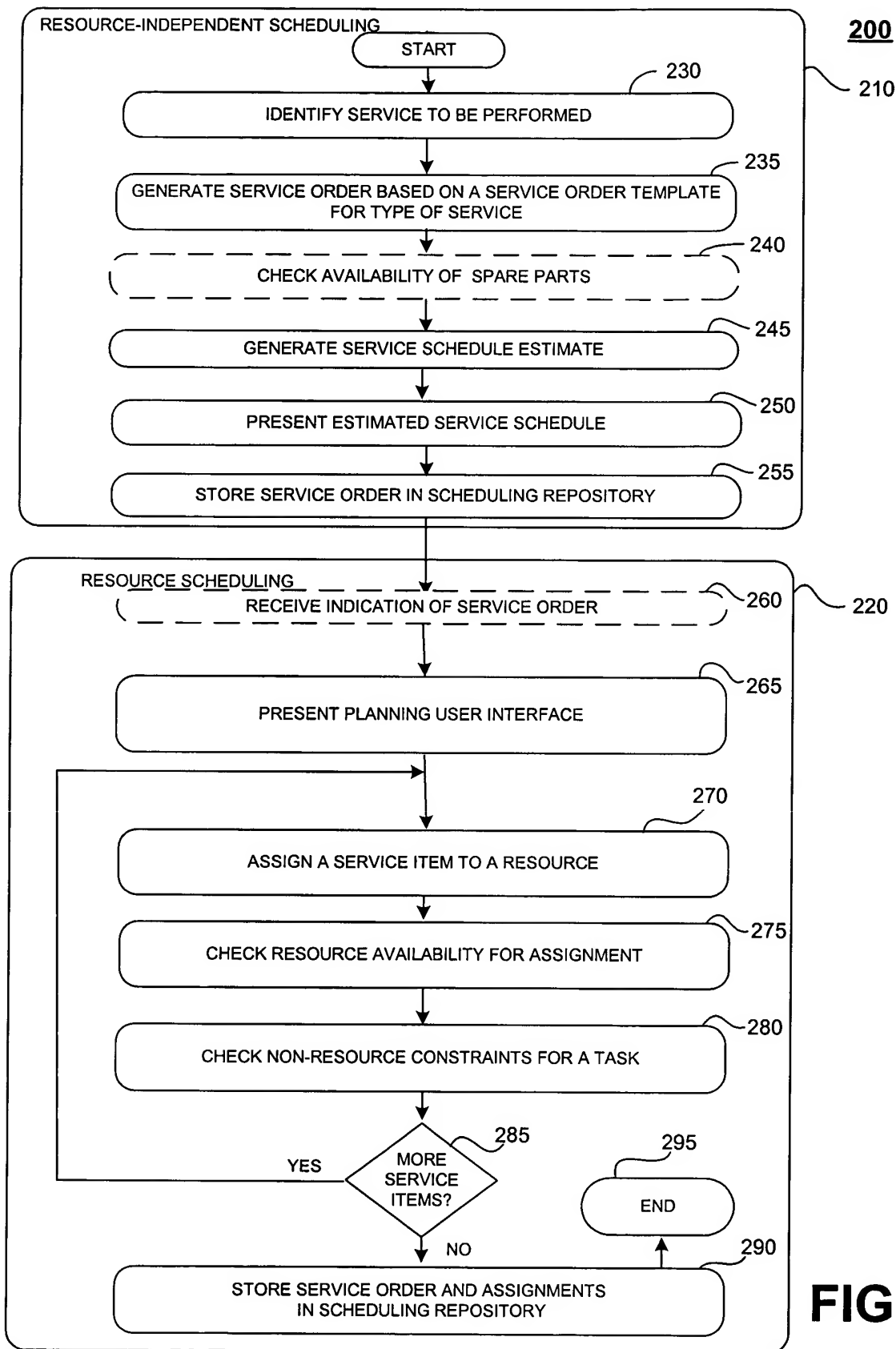


FIG. 1



300

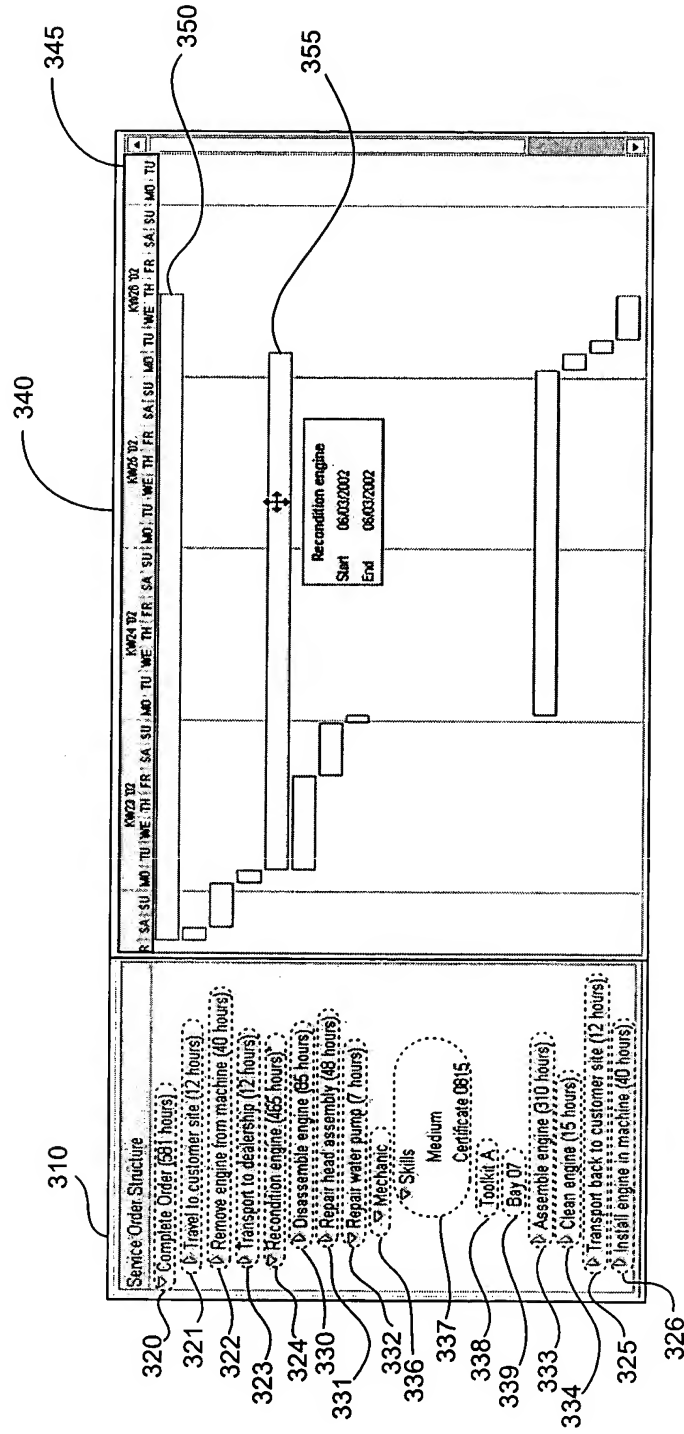


FIG. 3

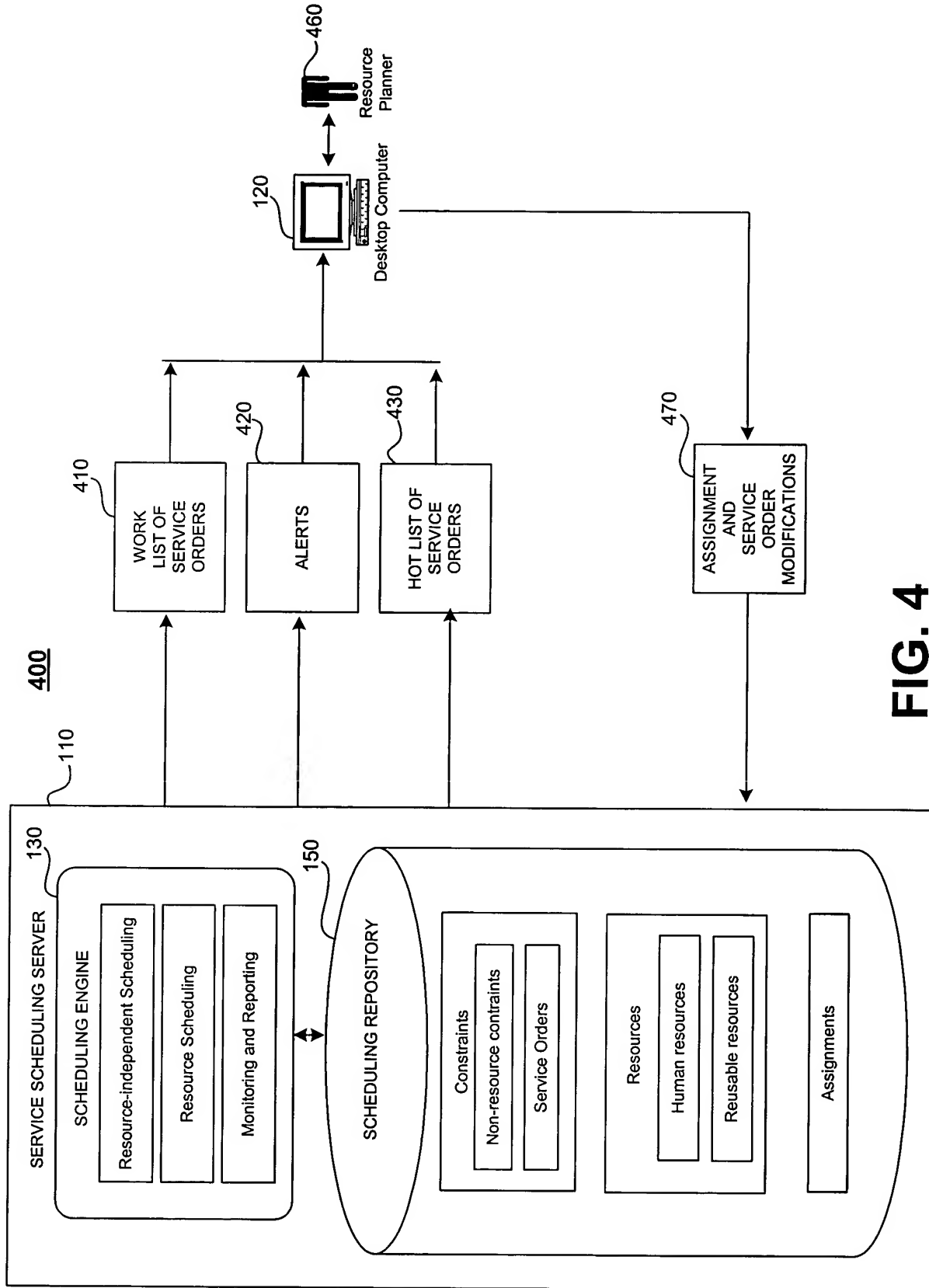


FIG. 4

500

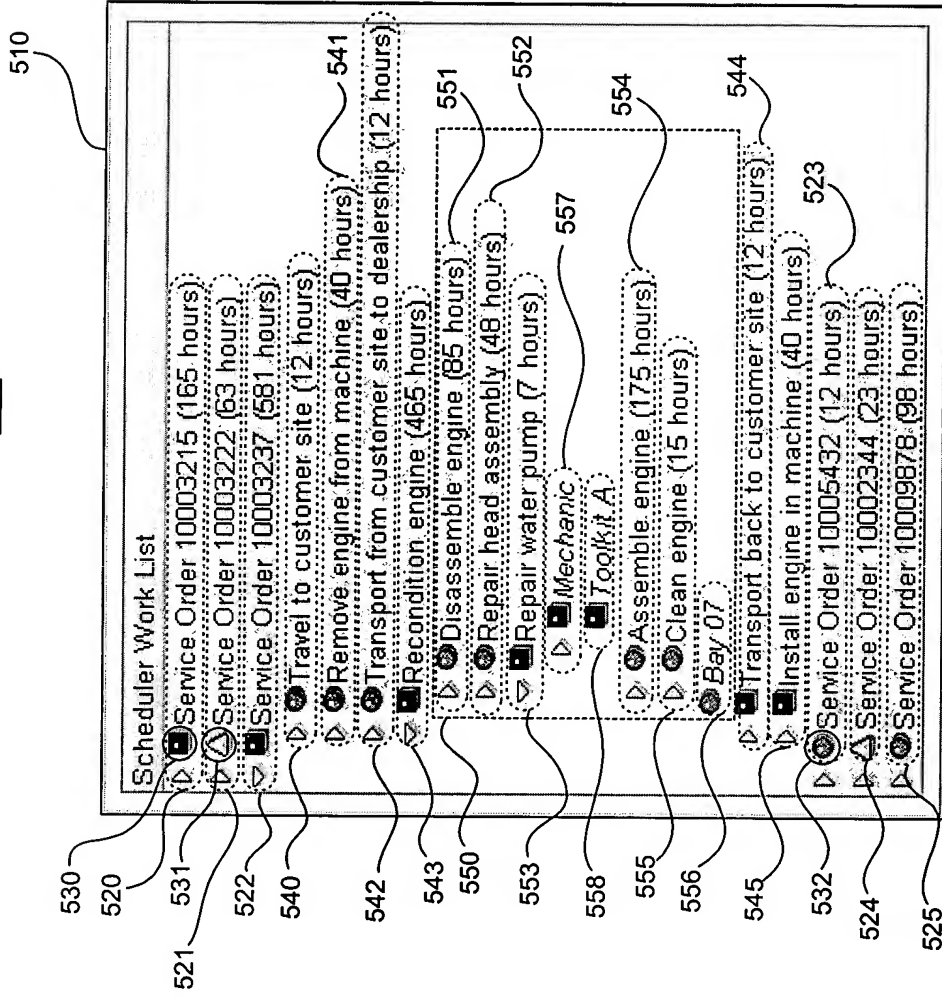


FIG. 5

600

610

Scheduler Worklist

Work list view:

Most urgent service orders

620

625

630

635

640

645

650

655

660

670

Sched.	Priority	Service Order	Item	Service Task Descr.	Start Date	Start Time	End Date	End Time	Dur.	Unit	Customer
<input type="checkbox"/>	very high	8000005334	10	Repair Service	23.08.2002	08:00:00	25.08.2002	17:00:00	5	hours	Dimmler
<input type="checkbox"/>	very high	8000003633	10	Pump Adjustment	28.08.2002	10:00:00	28.08.2002	16:00:00	2	hours	Fiord
<input type="checkbox"/>	high	8000006848	10	Contract Service 1	25.08.2002	07:00:00	02.09.2002	12:00:00	18	hours	Toyota
<input type="checkbox"/>	high	8000005674	20	Pump Adjustment	01.09.2002	08:00:00	01.09.2002	17:00:00	3	hours	Generate Mots
<input type="checkbox"/>	medium	8000004323	10	Contract Service 2	21.08.2002	14:00:00	25.08.2002	14:00:00	6	hours	Ferrali
<input type="checkbox"/>	low	8000005994	10	Full Maintenance	25.08.2002	08:00:00	03.09.2002	18:00:00	48	hours	Chryther
<input type="checkbox"/>	high	8000007653	10	Repair Service	01.09.2002	08:00:00	03.09.2002	17:00:00	5	hours	Mitsumishi

FIG. 6



800

830

810

Schedulr Work List

Service Order 10003215 (165 hours)

Service Order 10003222 (63 hours)

Service Order 10003237 (581 hours)

Travel to customer site (12 hours)

Remove engine from machine (40 hours)

Transport from customer site to dealership (12 hours)

Recondition engine (465 hours)

Disassemble engine (85 hours)

Repair head assembly (48 hours)

Repair water pump (7 hours)

Mechanic

Toolkit A

Assemble engine (175 hours)

Clean engine (15 hours)

Bay 07

Transport back to customer site (12 hours)

Install engine in machine (40 hours)

Service Order 10005432 (12 hours)

Service Order 10002344 (23 hours)

Service Order 10009878 (98 hours)

Alert Monitor

Actual alerts

Confirmed alerts

Display alert types: all

Alert Type

Alert description

Alert

Order overdue

Service order 8000003452 is 4 hours overdue

1

Resource overload

Work overload occurred for resource James Smith on Friday, 30.08.2002, 2 to 4 pm

1

Spare part availability

Spare part 4711 not in time (arrives 2 days late on Thursday, 29.08.2002)

1

Order completion

Service order 8000004567: 80% of time gone

1

Schedulr Worklist

Work list view: Most urgent service orders

Sched	Priority	Service Order/Item	Service Task Descr.	Start Date	Start Time	End Date	End Time	Dur.	Unit	Customer
<input type="checkbox"/>	very high	80000006334	Repair Service	23.08.2002	08:00:00	25.08.2002	17:00:00	5	hours	Dimmler
<input type="checkbox"/>	very high	80000003533	Pump Adjustment	28.08.2002	10:00:00	28.08.2002	16:00:00	2	hours	Ford
<input type="checkbox"/>	high	80000006848	Contract Service 1	25.08.2002	07:00:00	02.09.2002	12:00:00	18	hours	Toyota
<input type="checkbox"/>	high	80000005574	Pump Adjustment	01.09.2002	08:00:00	01.09.2002	17:00:00	3	hours	Generate Mots
<input type="checkbox"/>	medium	80000004323	Contract Service 2	21.08.2002	14:00:00	25.08.2002	14:00:00	6	hours	Ferrali
<input type="checkbox"/>	low	80000005994	Full Maintenance	25.08.2002	08:00:00	03.09.2002	18:00:00	48	hours	Chryther
<input type="checkbox"/>	high	80000007653	Repair Service	01.09.2002	08:00:00	03.09.2002	17:00:00	5	hours	Mitsumishi

820

FIG. 8

900

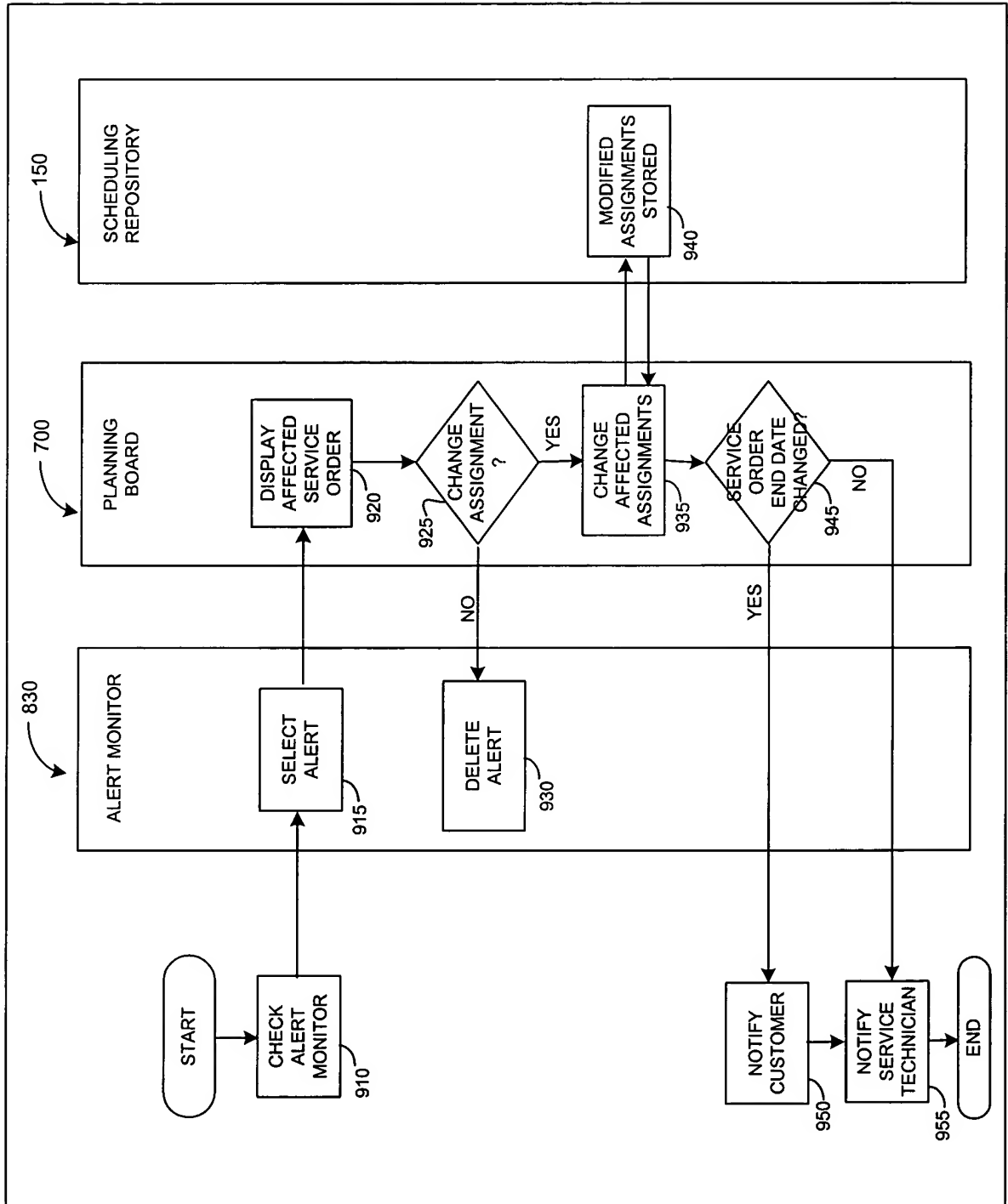


FIG. 9

1000

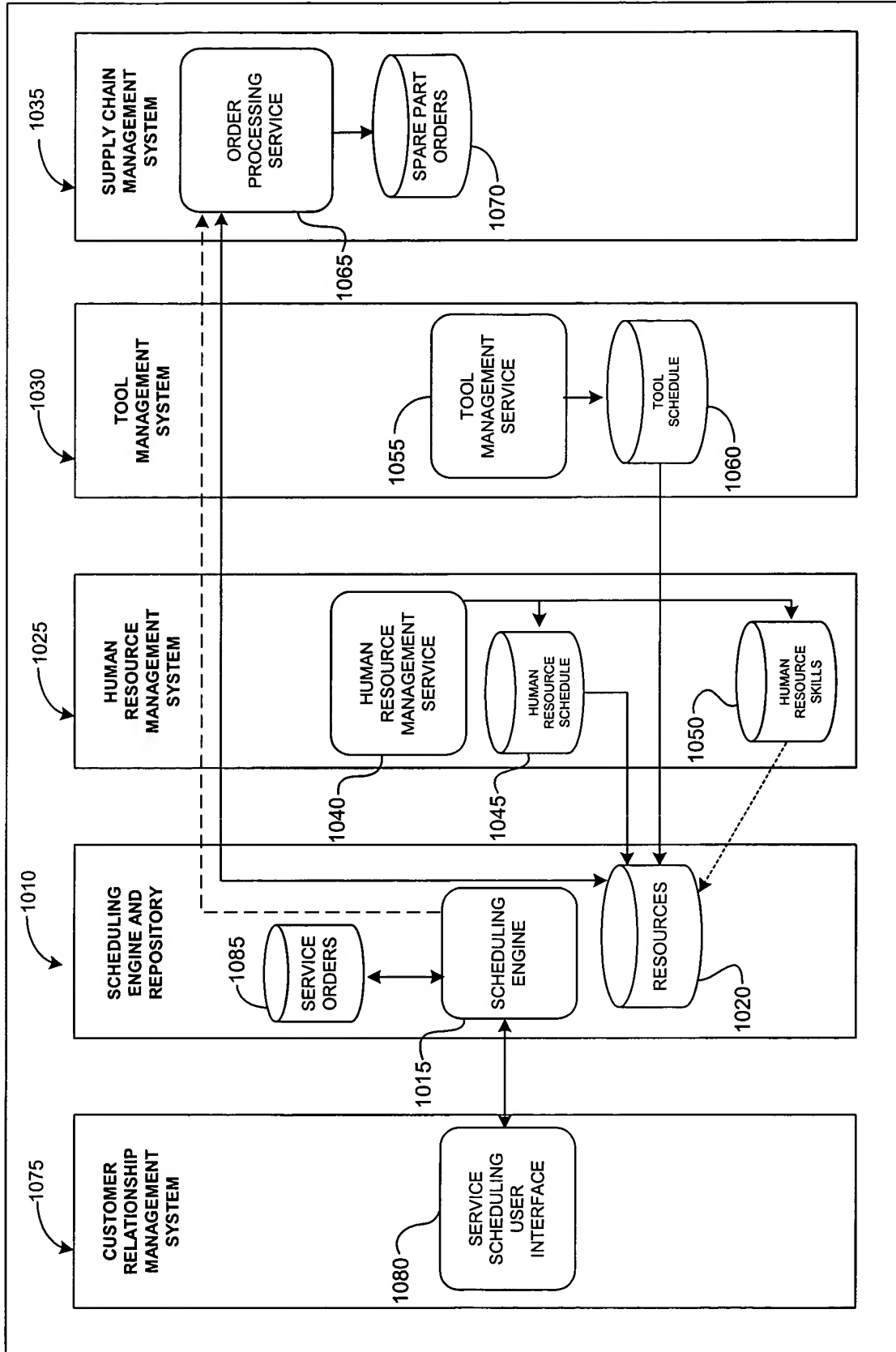


FIG. 10

1100

